## Navigation Channel Condition Status Report - August 19, 2020 **US Army Corps** of Engineers <u>Marker</u> <u>Mississippi</u> River Mile **Illinois River** Lock and Dam 22 **Dredge Status:** ► L&D 22 301 80 TW Current = 6.1 ft. TW 1 Wk Forecast = 5.8 ft. TW 2 Wk Forecast = 5.1 ft. Dredge Potter: Currently is in the Rock RM 305 - DREDGE Island District at RM 305.0. **OPERATION** The Dredge POTTER is dredging in at RM 305. Dredged material will be Lock and Dam 24 transported via pontoon or self-floating pipeline TW Current = 15.9 ft **►**L&D 24 TW 1 Wk Forecast = 15.7 ft. that may cross the TW 2 Wk Forecast = 15.0 ft. channel, for placement outside of the navigation RM 273.4 & 241.4 LOCKAGE & CREW CHANGE channel. The Dredge SPECIAL REQUIREMENTS (COVID-19) **Channel Marker Status:** POTTER will monitor Please see the below link for PN\_20-02 regarding VHF-FM Ch. 13 or 16. COVID-19 restrictions at the lock and dams. LINK Mariners are urged to Be aware that there may be other transit the area at their buoys off station/missing than the ones slowest safe speed and Lock and Dam 25 mentioned in this report. Mariners proceed with caution. TW Current = 15.8 ft. 241.5 after passing should use caution. ► L&D 25 TW 1 Wk Forecast = 15.6 ft. arrangements TW 2 Wk Forecast = 14.8 ft. have been made. For ATON or Buoy issues please contact SUMRWaterways@uscg.mil or 319-520-8556. Pathfinder: The Pathfinder will be Grafton Illinois R. running an upper channel patrol this RM 185.5 - CHAIN OF ROCKS LOCK CLOSURE On 9/9/20 & 9/18/20 from 0600 to 1800, L/D 27 Mel Price Locks and Dam TW Current = 6.7 ft. 201 Mel Price · (main and auxiliary chambers) at RM 185.5 will be TW 1 Wk Forecast = 5.1 ft. closed for maintenance. All navigation interests TW 2 Wk Forecast = 4.2 ft should be alert for, and abide by, any special **Additional Risks / Concerns** instructions that may be issued by the lockmaster. Missouri R. **194** Upper R. RM 185.5 - CHAIN OF ROCKS AUX LOCK 184.5 Lower R. **Navigation Notices CLOSURE** 184 Locks 27 Commencing 7:00 a.m., August 24, 2020 and **Local Notice to Mariners** continuing until 7:00 p.m., September 3, 2020, the auxiliary chamber will be closed for maintenance. St. Louis The main chamber will be available to pass traffic, Gage = 8.1 ftBuoys may be missing or off station due ➤ St. Louis 🖵 180 Stage 1 Wk Forecast = 5.2 ft. during this closure. All navigation interests should be to previous high water. alert for, and abide by, any special instructions that Stage 2 Wk Forecast = 3.5 ft. may be issued by the lockmaster. <u>173.0</u> RM 179.2 - BRIDGE MAINTENANCE 171 & 168.2 **RM 183.2 - BRIDGE CONSTRUCTION** Douglas MacArthur Bridge; Two suspended platforms Merchants Railroad Bridge: Work barges continue are located in the center navigation span. Each excavating around both left and right descending platform measures 9 feet wide and hang 5 feet below navigation piers and the right descending pier of the Weather low steel. One platform is located 60 feet center span. Work barges should not encroach more channelward of the right descending pier and the than 50 ft into the navigation channel at any time. other platform is located 120 feet channelward of the Highs from the lower 80s to the lower For work barge locations, mariners are encouraged left descending pier. There are also 3 platforms 90s, lows from the upper 50s to the to contact the onsite work boat M/V KATHERINE located at various locations in the Illinois span. OHARA via VHF-FM Ch 6 or 16 or by phone at 217upper 60s. Chance of scattered storms Mariners are urged to transit the bridge with caution. 248-9077. Saturday and Sunday mostly south of Chester St. Louis. 110 Chester-Gage = 11.3 ft KASKASKIA RM 0.8 - LOCK CLOSURE Stage 1 Wk Forecast = 9.5 ft. Continuing until 28 August 2020, the Lock will be Hannibal, MO Stage 2 Wk Forecast = 7.1 ft. closed from 0700-1900 to all traffic, the lock will be available 1900-0700. Recreational boaters should St. Louis, MO avoid the area between the dam and upstream boat ramp unless approaching the lock during the hours Cape Girardeau, MO of 1900-0700. All navigation interest should be alert for, and abide by, any special instructions that may Cairo, IL be issued by the Lockmaster. **Web Information** For additional River Training Structure Cape Girardeau RM 51.8 - SUNK BARGE information, see the links below: Gage = 18.2 ft.A sunken barge has been reported in the vicinity of Cape G. -52 Stage 1 Wk Forecast = 15.8 ft. Mile 51.8. A caution area for the sunken barge **Current Construction** Stage 2 Wk Forecast = 12.5 ft. has been added to the IENC. Mariners are urged to exercise caution in the area. **Recently Completed Construction** For open Regulatory Public Notices, See the link below: **Regulatory Public Notices** For the most recent channel patrol and pre or post dredge surveys, see the Cairo links below: Gage = 21.4 ft. Cairo Ohio R. Stage 1 Wk Forecast = 16.4 ft. **Channel Patrol Surveys** Stage 2 Wk Forecast = 13.3 ft. **Dredge Surveys** Key: Probable Dredge Areas Electronic Navigation charts for the $\oplus$ **Current Construction Location** Problematic Dredge Upper Mississippi River are available River Mile Dredge ETA Dredge **Anticipated Dredging Locations** On: Complete online for download or to order at the Groundings ☆ 30-Sep 194.0 Mid Sept 31-Aug Mechanical below link: Δ Dredge Potter 184.5 Mid Sept **TBD** TBD TBD Dredge Bill **Electronic Charts** 29-Aua $\triangle$ Dredge Goetz SEMO **TBD** Bill Hollman Holman Very Likely to be Problematic at Low Water **More Status Reports** Problem Resolved/Not Problematic Please email comments or suggestions to **Click for older status reports**

dawn.lamm@usace.army.mil